

Prince Edward Island

# *Fishery Statistics 2008*



Tignish Run, PEI



Fisheries, Aquaculture  
and Rural Development

## Introduction

The Prince Edward Island fishery statistical brochure is designed to present the most current information available on our very important fishing industry. In terms of economics, the fishery ranks third in the province behind agriculture and tourism. The fishery landed weight in 2008 exceeded 114 million pounds and a landed value in excess of \$155 million. The value to the economy of the province exceeds \$310 million. The industry employs as many as 9,000 people at peak production. Please contact our department if you require further information.

Prince Edward Island  
Department of  
Fisheries, Aquaculture and Rural Development

## General Information

No. of Commercial Fishermen	4,200
No. of Fishing Vessels - inshore	1,301
No. of Licensed Lobster Fishermen	1,294
No. of Licensed Groundfish Fishermen	872
No. of Licensed Mackerel Fishermen	1,279
No. of Licensed Herring Fishermen	868
No. of Employees in Processing Plants	2,500
No. of Provincially Licensed and Federally Registered Export Plants	42
No. of Provincially Licensed Non-Export Plants	20
No. of Major Shellfish Shippers	17
No. of Finfish Culture Sites	5

Value of Fishery to P.E.I. Economy =

**Approximately \$ 310 Million**

**Fisheries, Aquaculture and Rural Development**  
PO Box 2000, Charlottetown, PE C1A 7N8  
Tel: (902) 368-6330 ~ Fax: (902) 368-5542  
<http://www.gov.pe.ca/fard/>

## Landed Weight (000s lbs.)

	2007	2008
Groundfish	646	543
Pelagic & Estuarial	35,189	32,355
Molluscs & Crustaceans	79,597	78,206
Seaplants	9,220	3,605
<b>Total</b>	<b>124,652</b>	<b>114,700</b>

## Landings and Value of Major Species - 2008

	000s lbs.	Metric Tons	000s \$
Cod	237	108	159
Hake	1	0	0
Flounder	126	57	62
Blackbacks	151	69	133
Yellowtail	1	0	0
Greysole	0	0	0
Tomcod	0	0	0
Halibut	17	8	57
Other Groundfish	3	1	1
Tuna	312	142	3,119
Mackerel	3,296	1,495	1,179
Herring	27,327	12,399	2,976
Gaspereaux	278	126	134
Eels	103	47	196
Smelts	90	41	36
Silversides	940	426	390
Skatefish	0	0	0
Shark	0	0	0
Dogfish	0	0	0
Cultured Finfish	9	4	1,624
Lobster	21,902	9,937	100,740
Bar Clams	807	366	323
Soft-Shell Clams	691	314	692
Quahaugs	860	390	593
Scallops	100	45	780
Mussels	37,302	16,925	22,381
Oysters	5,654	2,565	5,654
Toad Crab	116	5350	46
Snow Crab	5,816	2,639	11,633
Rock Crab	4,957	2,249	1,854
Wheiks	0	0	0
Irish Moss	2,797	1,269	336
Furcellaria Mix	808	367	79
Other	0	0	0
<b>TOTAL FISH AND MARINE PLANTS</b>	<b>114,701</b>	<b>52,042</b>	<b>155,177</b>

## Landed Value (000s \$)

	2007	2008
Groundfish	361	411
Pelagic & Estuarial	9,427	9,654
Molluscs & Crustaceans	156,779	144,696
Seaplants	1,016	415
<b>Total</b>	<b>167,583</b>	<b>155,176</b>

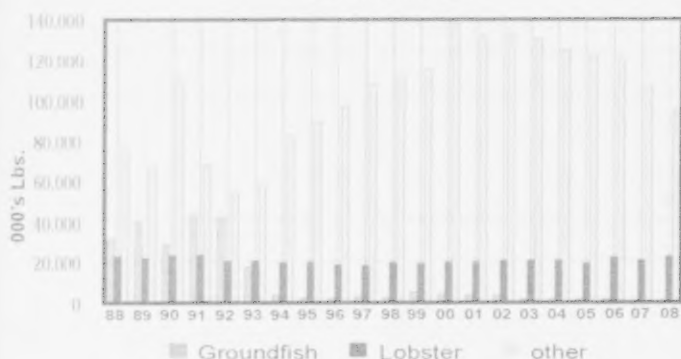
## Lobster Landings and Values

V= Values in 000s \$

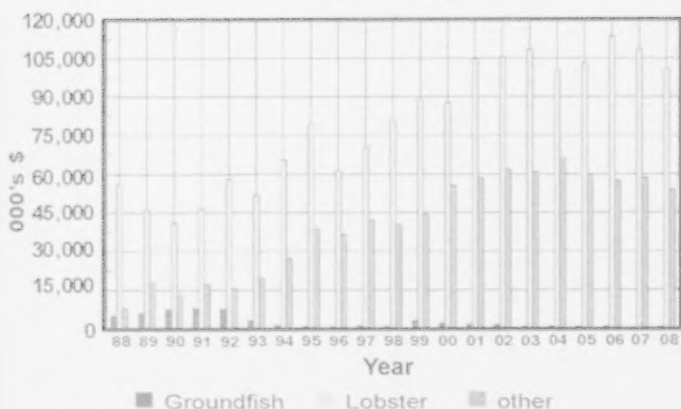
Q= Quantity in million lbs.

		Q	V
Avg. 20s		7.5	610.9
Avg. 40s		6.6	1,102.3
1970s	1970	8.7	6,231.2
	1971	8.2	5,860.6
	1972	7.3	6,360.8
	1973	7.7	7,503.2
	1974	6.2	6,347.0
	1975	8.6	8,135.5
	1976	8.5	8,510.5
	1977	9.1	10,012.0
	1978	11.1	16,648.6
	1979	11.8	18,073.9
Avg. 70s		8.7	9,368.3
1980s	1980	11.8	15,458.0
	1981	11.9	18,519.0
	1982	12.2	22,519.0
	1983	15.5	29,056.0
	1984	13.6	23,137.8
	1985	15.0	33,591.9
	1986	18.3	44,494.2
	1987	18.9	49,532.1
	1988	22.0	56,128.9
	1989	21.3	46,058.0
Avg 80s		16.1	33,857.5
1990s	1990	22.5	40,348.0
	1991	22.8	48,521.9
	1992	19.6	58,068.0
	1993	19.8	51,712.0
	1994	18.9	65,398.0
	1995	19.3	79,242.0
	1996	17.9	61,319.0
	1997	17.6	70,614.0
	1998	18.9	80,553.0
	1999	18.4	88,778.0
Avg 90s		19.6	62,455.3
2000s	2000	19.1	87,769.0
	2001	19.3	104,831.0
	2002	19.9	105,339.0
	2003	20.0	108,308.0
	2004	19.9	100,099.0
	2005	18.4	103,222.0
	2006	21.5	113,391.0
	2007	20.1	108,647.0
	2008	21.9	100,740.0

### PEI Fish Landings 1988 to 2008



### PEI Fish Values 1988 to 2008



### Crab Landings (lbs.)

Year	Snow	Rock	Spider (Toad)
2003	3,452,778	4,547,075	1,137,700
2004	5,624,504	5,305,570	1,043,294
2005	7,557,454	5,033,568	1,556,687
2006	7,564,298	5,052,106	1,338,559
2007	7,282,703	5,104,575	1,401,741
2008	5,815,670	4,957,475	116,411

## Top 10 Species By Value

2007

Species	000s \$
1. Lobster	108,647
2. Mussels	21,777
3. Snow Crab	16,778
4. Oysters	6,702
5. Herring	2,768
6. Bluefin Tuna	2,120
7. Mackerel	1,909
8. Cultured Finfish	1,684
9. Rock Crab	1,304
10. Seaplants	1,016

2008

Species	000s \$
1. Lobster	100,740
2. Mussels	22,381
3. Snow Crab	11,633
4. Oysters	5,654
5. Bluefin Tuna	3,119
6. Herring	2,976
7. Rock Crab	1,854
8. Cultured Finfish	1,624
9. Mackerel	1,304
10. Scallops	780

## Top 10 Species By Weight

2007

Species	000s lbs.
1. Mussels	37,646
2. Herring	27,489
3. Lobster	20,124
4. Marine Plants	9,220
5. Snow Crab	7,283
6. Oysters	6,184
7. Mackerel	5,731
8. Rock Crab	5,105
9. Spider Crab	1,402
10. Silversides	1,081

2008

Species	000s lbs.
1. Mussels	37,302
2. Herring	27,327
3. Lobster	21,902
4. Snow Crab	5,816
5. Oysters	5,654
6. Rock Crab	4,957
7. Seaplants	3,605
8. Mackerel	3,296
9. Silversides	940
10. Quahaugs	860

## Lobster Landings (lbs.) – 2008

	Canners	Markets	Total
LFA 24	10,044,354	3,992,087	14,036,441
LFA 26a	2,520,628	2,311,623	4,832,251
LFA 25	1,944,290	1,089,360	3,033,650
		Total	21,902,342

LFA 24 – North Cape to East Point (Season: May 01 to June 30)

LFA 26A – East Point to Victoria (Season: May 01 to June 30)

LFA 25 – Victoria to North Cape (Season: August 9 to October 10)

# PEI Aquaculture Production 1988 – 2008

## Landings (lbs.)

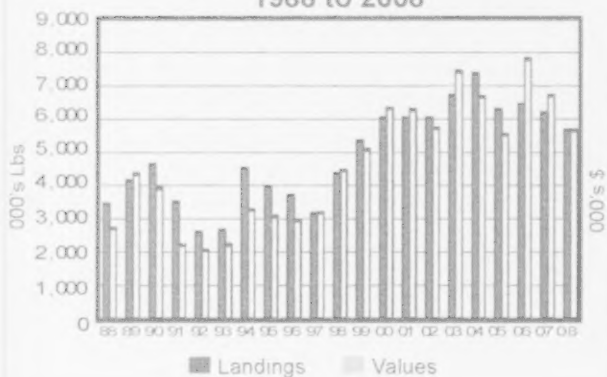
Year	Oysters	Mussels	Finfish	Total
1988	3,448,813	3,176,931	30,000	6,655,744
1989	4,137,815	5,386,276	136,800	9,660,891
1990	3,911,888	5,945,047	114,575	9,971,510
1991	2,605,175	7,676,879	82,272	10,364,326
1992	2,593,795	9,210,010	123,000	11,926,805
1993	2,657,645	10,555,626	107,462	13,320,733
1994	3,424,836	13,112,208	117,692	16,654,736
1995	3,952,397	16,468,177	130,180	20,550,754
1996	3,695,705	19,442,519	140,760	23,278,984
1997	3,149,563	21,993,112	207,920	25,265,966
1998	4,351,746	27,472,459	218,852	32,043,057
1999	5,342,301	30,626,539	180,526	36,149,366
2000	6,022,545	39,459,453	168,000	45,649,998
2001	6,031,400	38,599,186	195,640	44,826,226
2002	6,028,835	37,003,701	72,080	43,104,616
2003	6,694,693	37,102,487	53,552	43,850,732
2004	7,352,700	38,747,715	44,305	46,144,720
2005	6,281,054	35,350,173	24,000	41,655,227
2006	6,439,913	38,025,462	22,500	44,487,875
2007	6,183,797	37,645,688	30,000	43,859,485
2008	5,653,918	37,301,880	9,000	42,964,798

Note: Oyster landings include the public oyster fishery and lease production.

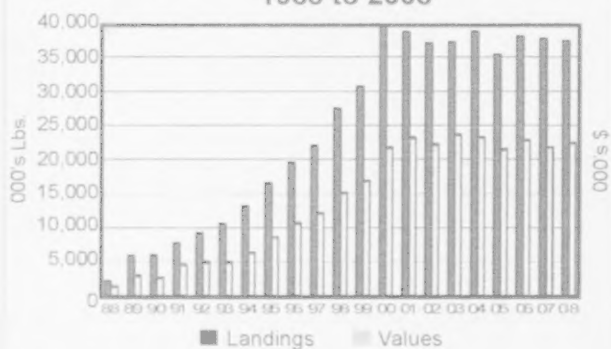
## Values (000s)\$

Year	Oysters	Mussels	Finfish	Total
1988	2,720	2,383	68	5,171
1989	4,350	4,309	342	9,001
1990	3,489	2,675	356	6,520
1991	1,832	3,838	391	6,061
1992	2,062	4,959	542	7,563
1993	2,227	4,972	406	7,605
1994	3,275	6,321	487	10,083
1995	3,070	8,596	532	12,198
1996	2,945	10,693	806	14,444
1997	3,181	12,096	817	16,094
1998	4,447	15,110	882	20,439
1999	5,075	16,845	786	22,706
2000	6,324	21,703	733	28,760
2001	6,273	23,160	811	30,244
2002	5,727	22,202	892	28,821
2003	7,431	23,597	852	31,880
2004	6,670	23,249	3,256	33,175
2005	5,527	21,422	1,888	28,837
2006	7,793	22,813	1,311	31,917
2007	6,702	21,777	1,684	30,163
2008	5,654	22,381	1,624	29,659

### PEI Oyster Landings and Values 1988 to 2008



### PEI Mussel Landings and Values 1988 to 2008



### Average Shellfish Prices 2003 to 2008

